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Commissioner for Patents MAIL STOP: Amendment

POB 1450, Alexandria, Virginia 22313-1450

TRANSMITTED TO USPTO MAIN FACSIMILE NO. 703-872-9306

RE:

Hiroyuki HOSHIYA et al., US Appl'n No. 10/077,854

Att'y Docket No. 520.41222X00

Examiner C.R. Magee, AU 2653, USPTO Conf. No. 3183

SUBMISSION OF AMENDMENT

Sir:

Applicant hereby submits the attached AMENDMENT (13 pages) for entry in the above-noted application.

CERTIFICATE OF TRANSMISSION:

I hereby certify that the attached AMENDMENT (13 pages) is being

FORMALLY TRANSMITTED via the USPTO Main Facsimile No. 703-872-9306 on

24 January 2005.

Patricia/J_daquett

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520.41222X00/NT0548US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Hiroyuki HOSHIYA et al.

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Serial No.

10/077,854

JAN 2 4 2005

Filed

2 February 2002

For

SPIN-VALVE HEAD CONTAINING CLOSED-

FLUX-STRUCTURE DOMAIN CONTROL FILMS

Group AU : 2653

Examiner :

C.R. Magee

Conf. No.

3183

AMENDMENT

Mail Stop Amendment Commissioner for Patents POB 1450 Alexandria, Virginia 22313-1450

24 January 2005

Sir:

In response to the Office Action mailed 22 October 2004 in connection with the above-identified application, the following amendments and remarks are respectfully submitted.

In accordance with 37 CFR §1.121 in the Final Rule effective 30 July 2003, and as revised in the Final Rule effective 21 October 2004, each section of amendment begins on a new page, and changes are shown by strike-through (or double brackets where appropriate) and underlining to indicate deletions and additions, respectively. A complete listing of all claims ever presented in the application is given with the current status of each claim, and only the text of all pending and withdrawn claims is presented in full, with those pending/withdrawn claims not being amended herein being presented in clean version.